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Session Eleven: Using data controls

Errors using inadequate data are much less than those using no data at all.

Charles Babbage, English mathematician (1792 – 1871)

Using the code you learned in the last session along with your knowledge of ASP.NET controls and HTML, you can already create a web application that reads and writes data to a database.

However, ASP.NET comes with several controls that can do a lot of the work for you, making creating data-centric web pages even easier.

In this session, you'll work with some of these controls and see how you can easily interact with databases without needing to write any code at all!

Session Objectives

By the end of this session you will be able to:

- Use the LinqDataSource control
- Attach a data source to a control
- Use the GridView control
- Add sorting and paging to a GridView
- Add editing features to a GridView
- Use the DetailsView control
- Use the SqlDataSource control
- Bind data to a control using C#